Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(full near2 back$up) and (back$up near2 objects) and cumulat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 15:06
L2	7	(full near2 back$up) and (back$up near2 (objects or version)) and cumulat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 15:10
L3	24	(full near2 (back$up or recover$3 or cop$3 or mirror$3)) and ((back$up or recover$3 or cop$3 or mirror$3) near2 (objects or version)) and cumulat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 15:14
L4	23	(full near2 (back$up or recover$3 or cop$3 or mirror$3)) and ((back$up or recover$3 or cop$3 or mirror$3) near2 (objects or version)) and cumulat$4 and (increment$3 or part$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 15:15

ProQuest®

Results – powered by ProQuest® Smart Search

Suggested Topics About < Previous | Next >

Back up systems
Back up systems AND Computer security
Back up systems AND Records management
Back up systems AND Information systems

Browse Suggested Publications About < Previous | Next >

Information Management & Computer Security; Bradford
Information Management Journal; Lemexa
Macworld; San Francisco

2 documents found for: *full backup and cumulative* Set up Alert About

All sources | Trade Publications

☐ Mark / Clear all on page | View marked documents | Show all documents Sort results by: Most recent first

1. **TCO Analysis: Where D2D fits - Part 2**
Kevin Daly. **Computer Technology Review.** Los Angeles: Jul 2004. Vol. 24, Iss. 7; p. 17 (3 pages)
Text+Graphics Page Image - PDF Abstract

2. **Demystifying data storage: Archiving options for PACS**
Paul Nagy, Jacob Farmer. **Applied Radiology.** Scotch Plains: May 2004. Vol. 33, Iss. 5; p. 18 (4 pages)
Text+Graphics Page Image - PDF Citation

1-2 of 2

Want an alert for new results sent by email? Set up Alert About Results per page: 30

Basic Search

Tools: Search Tips Browse Topics 1 Recent Searches

full backup and cumulative Search Clear

Database: Multiple databases... Select multiple databases

Date range: All dates

Limit results to: ☑ Full text documents only
☐ Scholarly journals, including peer-reviewed About

More Search Options

Terms used **full backup** and **cumulative** Found **86** of **151,219**

Sort results by relevance

Display results expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 20 of 86 Result page: **1** 2 3 4 5 next

Relevance scale

1 Differential files: their application to the maintenance of large databases

Dennis G. Severance, Guy M. Lohman

September 1976 **ACM Transactions on Database Systems (TODS)**, Volume 1 Issue 3

Full text available: pdf(881.48 KB) Additional Information: full citation, abstract, references, citings, index terms

The representation of a collection of data in terms of its differences from some preestablished point of reference is a basic storage compaction technique which finds wide applicability. This paper describes a differential database representation which is shown to be an efficient method for storing large and volatile databases. The technique confines database modifications to a relatively small area of physical storage and as a result offers two significant operational advantages. First, be ...

Keywords: backup and recovery, data sharing, database maaintenance, differential files

2 Recovery Techniques for Database Systems

Joost S. M. Verhofstad

June 1978 **ACM Computing Surveys (CSUR)**, Volume 10 Issue 2

Full text available: pdf(2.32 MB) Additional Information: full citation, references, citings, index terms

3 DiST: a simple, reliable and scalable method to significantly reduce processor architecture simulation time

Sylvain Girbal, Gilles Mouchard, Albert Cohen, Olivier Temam

June 2003 **ACM SIGMETRICS Performance Evaluation Review , Proceedings of the 2003 ACM SIGMETRICS international conference on Measurement and modeling of computer systems**, Volume 31 Issue 1

Full text available: pdf(1.32 MB) Additional Information: full citation, abstract, references, citings, index terms

While architecture simulation is often treated as a methodology issue, it is at the core of most processor architecture research works, and simulation speed is often the bottleneck of the typical trial-and-error research process. To speedup simulation during this research process and get trends faster, researchers usually reduce the trace size. More sophisticated techniques like trace sampling or distributed simulation are scarcely used because they are considered unreliable and complex due to t ...

Keywords: distributed simulation, processor architecture

4 Level II technical support in a distributed computing environment
Tim Leehane
September 1996 **Proceedings of the 24th annual ACM SIGUCCS conference on User services**
Full text available: pdf(5.73 MB) Additional Information: full citation, references, index terms

5 Moshe: A group membership service for WANs
Idit Keidar, Jeremy Sussman, Keith Marzullo, Danny Dolev
August 2002 **ACM Transactions on Computer Systems (TOCS)**, Volume 20 Issue 3
Full text available: pdf(944.45 KB) Additional Information: full citation, abstract, references, citings, index terms

We present Moshe, a novel scalable group membership algorithm built specifically for use in wide area networks (WANs), which can suffer partitions. Moshe is designed with three new significant features that are important in this setting: it avoids delivering views that reflect out-of-date memberships; it requires a single round of messages in the common case; and it employs a client-server design for scalability. Furthermore, Moshe's interface supplies the hooks needed to provide clients with fu ...

Keywords: Group communication systems, group membership, partitionable group membership, view synchrony, virtual synchrony, wide area networks

6 Survey of software tools for evaluating reliability, availability, and serviceability
Allen M. Johnson, Miroslaw Malek
September 1988 **ACM Computing Surveys (CSUR)**, Volume 20 Issue 4
Full text available: pdf(3.79 MB) Additional Information: full citation, abstract, references, citings, index terms

In computer design, it is essential to know the effectiveness of different design options in improving performance and dependability. Various software tools have been created to evaluate these parameters, applying both analytic and simulation techniques, and this paper reviews those related primarily to reliability, availability, and serviceability. The purpose, type of models used, type of systems modeled, inputs, and outputs are given for each package. Examples of some of the key modeling ...

7 Measuring system normality
Mark Burgess, Hårek Haugerud, Sigmund Straumsnes, Trond Reitan
May 2002 **ACM Transactions on Computer Systems (TOCS)**, Volume 20 Issue 2
Full text available: pdf(794.43 KB) Additional Information: full citation, abstract, references, citings, index terms

A comparative analysis of transaction time-series is made, for light to moderately loaded hosts, motivated by the problem of anomaly detection in computers. Criteria for measuring the statistical state of hosts are examined. Applying a scaling transformation to the measured data, it is found that the distribution of fluctuations about the mean is closely approximated by a steady-state, maximum-entropy distribution, modulated by a periodic variation. The shape of the distribution, under these con ...

Keywords: Anomaly detection, statistical mechanics

8 The evolution of Coda

M. Satyanarayanan

May 2002 **ACM Transactions on Computer Systems (TOCS)**, Volume 20 Issue 2

Full text available: pdf(441.35 KB) Additional Information: full citation, abstract, references, citings, index terms

Failure-resilient, scalable, and secure read-write access to shared information by mobile and static users over wireless and wired networks is a fundamental computing challenge. In this article, we describe how the Coda file system has evolved to meet this challenge through the development of mechanisms for server replication, disconnected operation, adaptive use of weak connectivity, isolation-only transactions, translucent caching, and opportunistic exploitation of hardware surrogates. For eac ...

Keywords: Adaptation, Linux, UNIX, Windows, caching, conflict resolution, continuous data access, data staging, disaster recovery, disconnected operation, failure, high availability, hoarding, intermittent networks, isolation-only transactions, low-bandwidth networks, mobile computing, optimistic replica control, server replication, translucent cache management, weakly connected operation

9 Mesh-based content routing using XML

Alex C. Snoeren, Kenneth Conley, David K. Gifford

October 2001 **ACM SIGOPS Operating Systems Review , Proceedings of the eighteenth ACM symposium on Operating systems principles**, Volume 35 Issue 5

Full text available: pdf(1.24 MB) Additional Information: full citation, abstract, references, citings, index terms

We have developed a new approach for reliably multicasting time-critical data to heterogeneous clients over mesh-based overlay networks. To facilitate intelligent content pruning, data streams are comprised of a sequence of XML packets and forwarded by application-level XML routers. XML routers perform content-based routing of individual XML packets to other routers or clients based upon queries that describe the information needs of downstream nodes. Our PC-based XML router prototype can route ...

10 Query evaluation techniques for large databases

Goetz Graefe

June 1993 **ACM Computing Surveys (CSUR)**, Volume 25 Issue 2

Full text available: pdf(9.37 MB) Additional Information: full citation, abstract, references, citings, index terms, review

Database management systems will continue to manage large data volumes. Thus, efficient algorithms for accessing and manipulating large sets and sequences will be required to provide acceptable performance. The advent of object-oriented and extensible database systems will not solve this problem. On the contrary, modern data models exacerbate the problem: In order to manipulate large sets of complex objects as efficiently as today's database systems manipulate simple records, query-processi ...

Keywords: complex query evaluation plans, dynamic query evaluation plans, extensible database systems, iterators, object-oriented database systems, operator model of parallelization, parallel algorithms, relational database systems, set-matching algorithms, sort-hash duality

11 Data placement in Bubba

George Copeland, William Alexander, Ellen Boughter, Tom Keller

June 1988 **ACM SIGMOD Record , Proceedings of the 1988 ACM SIGMOD international**

conference on Management of data, Volume 17 Issue 3

Full text available: pdf(1.41 MB) Additional Information: full citation, abstract, references, citings, index terms

This paper examines the problem of data placement in Bubba, a highly-parallel system for data-intensive applications being developed at MCC. "Highly-parallel" implies that load balancing is a critical performance issue. "Data-intensive" means data is so large that operations should be executed where the data resides. As a result, data placement becomes a critical performance issue. In general, determining the optimal placement of d ...

12 Curriculum 68: Recommendations for academic programs in computer science: a report of the ACM curriculum committee on computer science

William F. Atchison, Samuel D. Conte, John W. Hamblen, Thomas E. Hull, Thomas A. Keenan, William B. Kehl, Edward J. McCluskey, Silvio O. Navarro, Werner C. Rheinboldt, Earl J. Schweppe, William Viavant, David M. Young

March 1968 **Communications of the ACM**, Volume 11 Issue 3

Full text available: pdf(6.63 MB) Additional Information: full citation, references, citings

Keywords: computer science academic programs, computer science bibliographies, computer science courses, computer science curriculum, computer science education, computer science graduate programs, computer science undergraduate programs

13 Crossing the divide

March 2004 **ACM Transactions on Computer-Human Interaction (TOCHI)**, Volume 11 Issue 1

Full text available: pdf(110.41 KB) Additional Information: full citation, abstract, references, index terms

This essay summarizes the editor's views of publication in the field of human-computer interaction. Digital technologies have begun changing the way journal articles and conference papers are produced, reviewed, published, accessed, and used. This period of profound change presents challenges and opportunities for both new and existing channels of scientific and technical communication.

Keywords: Journals, conference proceedings, human-computer interaction

14 Toward kilo-instruction processors

Adrián Cristal, Oliverio J. Santana, Mateo Valero, José F. Martínez

December 2004 **ACM Transactions on Architecture and Code Optimization (TACO)**, Volume 1 Issue 4

Full text available: pdf(1.16 MB) Additional Information: full citation, abstract, references, index terms

The continuously increasing gap between processor and memory speeds is a serious limitation to the performance achievable by future microprocessors. Currently, processors tolerate long-latency memory operations largely by maintaining a high number of in-flight instructions. In the future, this may require supporting many hundreds, or even thousands, of in-flight instructions. Unfortunately, the traditional approach of scaling up critical processor structures to provide such support is impractica ...

Keywords: Memory wall, instruction-level parallelism, kilo-instruction processors, multicheckpointing

15 The management of end-user computing: status and directions

James C. Brancheau, Carol V. Brown
December 1993 **ACM Computing Surveys (CSUR)**, Volume 25 Issue 4

Full text available: pdf(3.74 MB) Additional Information: full citation, abstract, references, citings, index terms

The development of computing applications by the people who have direct need for them in their work has become commonplace. During the 1980s, development of applications by "end users" accelerated and became a key management and research concern. Known as "end-user computing," the phenomena and research associated with this trend cross a variety of disciplines. This article critically surveys the published literature on end-user computing (EUC) management according t ...

Keywords: desktop computing, end-user computing, information center, information technology management, personal computing

16 Human-Computer Interaction in the Control of Dynamic Systems

William B. Rouse
January 1981 **ACM Computing Surveys (CSUR)**, Volume 13 Issue 1

Full text available: pdf(2.77 MB) Additional Information: full citation, abstract, references, citings, index terms

Modes of human-computer interaction in the control of dynamic systems are discussed, and the problem of allocating tasks between human and computer considered. Models of human performance in a variety of tasks associated with the control of dynamic systems are reviewed. These models are evaluated in the context of a design example involving human-computer interaction in aircraft operations. Other examples include power plants, chemical plants, and ships.

Keywords: aircraft, control, dynamic systems, human-computer interaction, mathematical models, system design, task analysis

17 Distributed file systems: concepts and examples

Eliezer Levy, Abraham Silberschatz
December 1990 **ACM Computing Surveys (CSUR)**, Volume 22 Issue 4

Full text available: pdf(5.33 MB) Additional Information: full citation, abstract, references, citings, index terms, review

The purpose of a distributed file system (DFS) is to allow users of physically distributed computers to share data and storage resources by using a common file system. A typical configuration for a DFS is a collection of workstations and mainframes connected by a local area network (LAN). A DFS is implemented as part of the operating system of each of the connected computers. This paper establishes a viewpoint that emphasizes the dispersed structure and decentralization of both data and con ...

18 Analysis of a composite performance reliability measure for fault-tolerant systems

Lorenzo Donatiello, Balakrishna R. Iyer
January 1987 **Journal of the ACM (JACM)**, Volume 34 Issue 1

Full text available: pdf(1.43 MB) Additional Information: full citation, abstract, references, citings, index terms

Today's concomitant needs for higher computing power and reliability has increased the relevance of multiple-processor fault-tolerant systems. Multiple functional units improve the raw performance (throughput, response time, etc.) of the system, and, as units fail, the

system may continue to function albeit with degraded performance. Such systems and other fault-tolerant systems are not adequately characterized by separate performance and reliability measures. A composite measure for the pe ...

19 Identifying & sketching the future: VisualIDs: automatic distinctive icons for desktop interfaces

J. P. Lewis, Ruth Rosenholtz, Nickson Fong, Ulrich Neumann
August 2004 **ACM Transactions on Graphics (TOG)**, Volume 23 Issue 3

Full text available: pdf(410.22 KB) Additional Information: full citation, abstract, references, index terms

Although existing GUIs have a sense of space, they provide no sense of place. Numerous studies report that users misplace files and have trouble wayfinding in virtual worlds despite the fact that people have remarkable visual and spatial abilities. This issue is considered in the human-computer interface field and has been addressed with alternate display/navigation schemes. Our paper presents a fundamentally graphics based approach to this 'lost in hyperspace' problem. Specifically, we propose ...

Keywords: Information retrieval, pattern synthesis, psychology

20 Article abstracts with full text online: Risks to the public in computers and related systems

Peter G. Neumann
January 2005 **ACM SIGSOFT Software Engineering Notes**, Volume 30 Issue 1

Full text available: pdf(211.64 KB) Additional Information: full citation, abstract

Edited by Peter G. Neumann (Risks Forum Moderator and Chairman of the ACM Committee on Computers and Public Policy), plus personal contributions by others, as indicated. Opinions expressed are individual rather than organizational, and all of the usual disclaimers apply. We address problems relating to software, hardware, people, and other circumstances that affect computer systems. To economize on space, we tersify most items and include pointers to items in the online Risks Forum: (R i j) deno ...

Results 1 - 20 of 86 Result page: **1** 2 3 4 5 next

Google

Web Images Groups News Froogle Local[New!] more »

full backup and cumulative and object or versi Search Advanced Search Preferences

Lowercase **"or"** was ignored. Try **"OR"** to search for either of two terms. [details]
The **"AND"** operator is unnecessary -- we include all search terms by default. [details]

Web Results **1 - 10** of about **50,400** for **full backup and cumulative and object or version**. (**0.47** seconds)

Shorten **backup** windows: **Back up** less data
... You can use incremental **backups** on the other nights of the week instead of doing a **full backup** to capture ... while also ensuring that you have a **backup** of the ...
publib.boulder.ibm.com/iseries/ v5r2/ic2924/info/rzalw/rzalwpieces.htm - 4k - Cached - Similar pages

What is an "incremental" **backup**?
... BU after a **full backup** contains an accumulation of everything changed since the last **full backup**. This **backup** replaces any prior incremental **backups**. ...
expertanswercenter.techtarget.com/eac/ knowledgebaseAnswer/0,295199,sid63_gci982665,00.html - 18k - Cached - Similar pages

100mb free web space | web hosting by lonex | 2 tier affiliate ...
... What are the different kind of export **backups** ? ... Taking **backup** of archive log files when database is open. ... A flag to indicate whether **full** databse export should ...
jminds.hollosite.com/dbms/ concepts/oracle-concepts-4.htm - 20k - Cached - Similar pages

dBforums - RMAN Duplicate did not use last incremental **backup** (10g ...
... is that the last (= most recent) **cumulative** incremental **backup** ... it did correctly restore the **full backup** plus ... RMAN considered the last incremental **backup** to be ...
www.dbforums.com/t1100410.html - 63k - Cached - Similar pages

Software Download: **Full Backup**
... Ahead Studio Suite is a **full**-featured suite of ... Built-in data **backup** and restore with file compression. ... directory (useful for mirroring style **backups** when used ...
www.sharewareconnection.com/titles/**full-backup**19.htm - 92k - Cached - Similar pages

SupportConnect - BrightStor Storage Newsletter **Version** 03.06
... **Backup** Agent for SQL failing to **back up** Juris on ... the support available in the latest **cumulative** update ... date, displaying the **backup** method as **full backup** in the ...
supportconnectw.ca.com/public/ enews/BrightStor/brig060403.asp - 58k - Cached - Similar pages

Performing System Management Tasks
... **backups** When to use incremental **backups** Performing a System **Backup** To perform a **full** system **backup** To ... **Backup** Schedule 10-2 Incremental **Backup** Schedule 12-1 ...
docs.hp.com/en/32650-90854/ - 47k - Cached - Similar pages

Compatibility and Installation Requirements
... DMAPI/JFS/perfcumul # PHNE_17017 1.0 **cumulative** ARPA Transport ... swremove J4264AA # remove the **Full** US/Canada ... To **back up** your Lite Edition Directory Server, you ...
docs.hp.com/en/J4257-90002/ch01s02.html - 72k - Cached - Similar pages
[More results from docs.hp.com]

Upgrading From Exchange Server Standard Edition to the Enterprise ...
... MS05-015 : Vulnerability in Hyperlink **Object** Library Could ... MS05-014 : **Cumulative** Security Update for Internet Explorer ... forget to create a **full backup** set of ...
www.petri.co.il/upgrading_from_exchange_ server_standard_edition_to_the_enterprise_edition.htm - 59k - Cached - Similar pages

Chapter 1. Introducing Data Protection for SQL
... scheduled **backups**. File, group, and set **backups** must be followed by a log **backup**, but a **full** is not required. Group **backup** ...
www.meduniwien.ac.at/itsc/services/ **backup**/docs/pubstdpsql/ab5m1m06.htm - 43k - Cached - Similar pages

Gooooooooogle ▶
Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**